



IFW 2841

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3339.03US01

Osanai et al.

Confirmation No.: 7450

Application No.: 09/848,140

Examiner: Tuan T. Dinh

Filed: May 3, 2001

Group Art Unit: 2841

For: METAL-CERAMIC CIRCUIT BOARD AND MANUFACTURING METHOD
THEREOF

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, and in addition to information disclosed in Applicants' Information Disclosure Statements filed May 3, 2001, December 8, 2004, and January 7, 2005, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The listing of a reference herein is not an admission that the reference is prior art or that the reference is material to patentability.

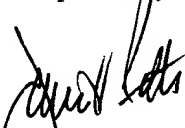
This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Action or Notice of Allowance.

Application No. *

Attached is a check in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p). Please credit or debit Deposit Account No. 16-0631 as needed to ensure consideration of the disclosed information.

In a previous Supplemental Information Disclosure Statement filed January 7, 2005, a reference listed as "EP 11226717" should instead have been identified as "JP 11226717." Applicants note that a copy of the proper Japanese reference (with an English language abstract) was submitted in the previous Supplemental Information Disclosure Statement. Applicants' attorney called the Examiner on May 22, 2006, to notify him of this typographical error but nevertheless submit this Supplemental Information Disclosure Statement to correct the typographical error.

Respectfully submitted,



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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	09/848,140	
			Filing Date	May 3, 2001	
			First Named Inventor	Osanai et al.	
			Art Unit	2841	
			Examiner Name	Tuan T. Dinh	
Sheet	1	of	1	Attorney Docket Number	3339.03US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		US-		
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		JP 11226717	08/24/1999	Dowa Mining Co. Ltd.	

EXAMINER SIGNATURE	DATE CONSIDERED
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.